



# SWITECK INDIA

CONSTRUCTION EQUIPMENTS

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Azadi Ka  
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- Multi Function Water Sprinkler Application With Anti Smog Gun
- Truck Mounted Anti Smog Cannon Gun
- Portable Anti Smog Gun
- Trolley Mounted Anti Smog Gun
- Static Anti Smog
- Trolley Mounted Water Sprinkler Application
- Smog Tower
- Air Pollution Control Equipment

**GEAR UP  
TO  
CLEAN AIR**



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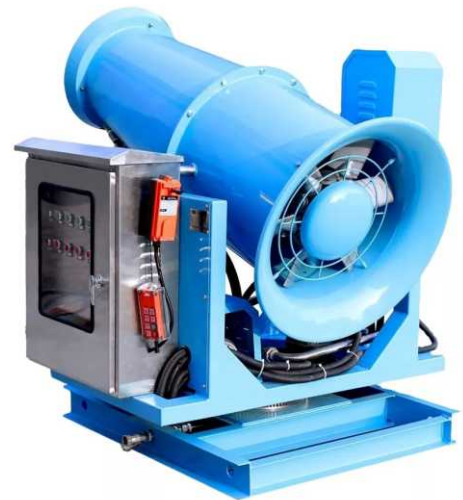
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## **ANTI SMOG GUN Manual / Semi Automatic / Fully Automatic** (70-100 mtrs.)

### **MODEL: SKIHASG**

Equipment Type (i.e., Trolley/post mounted etc.,)	Static/Trolley
Cone Arrangement in front of Fan casing	CONICAL CASING
Canon Rotation	350 deg
Canon Rotation Mechanism	Hydraulic/Mechanical
Tilting Angle	60 Deg
Tilting Mechanism	Mechanical
Blower Capacity	40000 m3/hr
Blower drive	11.5 KW
Blower rpm	2800
Control Panel	YES
Pump Specifications	2.5M3@8BAR
Pump Drive, kw rating	4 Kw. (2 Phase)
Hose details	Oil resistant synthetic rubber single steel wire braid reinforcement.
Isolation valves	Ball& Globe Valve
Mist spray nozzles Nos.	18 Nos
Mist Spray nozzle specifications, if applicable	Hollow Cone 2-3 LPM @4-5 bar
Y-Strainer, if applicable	Yes
Water flow rate	1.5 LPM
Water tank	500 L
Electric power supply	440V
Pump Location	Under Fog Cannon
Water storage Tank Location	In bullet Trolley
Total Equipment Weight	Empty Weight 700 KG

# ANTI SMOG GUN Manual / Semi Automatic

MODEL: SKIASGM	40-50 Mtrs.	30 mtrs.
Equipment Type (i.e., Trolley/post mounted etc.)	Trolley mounted	Trolley mounted
Cone Arrangement in front of Fan casing	Conical Casing	Conical Casing
Canon Rotation	330 deg.	330 deg.
Canon Rotation Mechanism	Hydraulic/Mechanical	Hydraulic / Mechanical
Tilting Angle	60 Deg	60 Deg
Tilting Mechanism	Mechanical	Mechanical
Blower Capacity	40000 M³/hr	30000 M³/hr.
Blower drive	7.5 Kw.	7.5 Kw.
Blower rpm	2800	2300
Control Panel	YES	YES
Pump Specifications	2.M³ @8BAR	2.5M³ @8BAR
Pump Drive, kw rating	4 Kw. (3 Phase)	2 Kw. (3 Phase)
Hose details	Oil resistant synthetic rubber single steel wire braid reinforcement	Oil resistant synthetic rubber single steel wire braid reinforcement.
Isolation valves	Ball& Globe Valve	Ball & Globe Valve
Mist spray nozzles Nos.	15 Nos.	12 Nos.
Mist Spray nozzle specifications, if applicable	Hollow Cone 2-3 LPM @4-5 bar	Hollow Cone 2-3 LPM @4-5 bar
Y-Strainer, if applicable	Yes	Yes
Water flow rate	1.5 LPM	1.5 LPM
Water tank	500 L	500 L
Electric power supply	440V	440V





# Tractor Mounted Anti Smog Cannon Gun



## SPECIFICATION :-

- Material - Mild Steel / Stainless Steel.
- Working Pressure - 45 LPM Nozzel 15.
- Water Tank Capacity - 5000 Ltr.
- Spraying Water Ring - Single Ring.
- Material Of Water Ring- Stainless Steel.
- Pump - High Pressure Triplex Pump - 400 PSI
- Cannon Gun Operation - Motor with Gear Box.
- Electric Panel - Semi Automatic.
- Electricity - Alternater 25 KVA Run By Tractor



## Application

### Jetting

High pressure jetting Unit is capable of de choking block & overflow civil / industrial drains and sewer lines.

### Air Pollution

Anti smog gun sprays nebulised water droplets in to the air and help dust particles settle down

### Toilet Cleaning

Machine inbuilt the high pressure gun cleaning the public toilets

### Horticulture

As per NGT guideline, ground water should not use in horticulture purpose due to water crises.

### Model : SKITMASG

Capacity

1KL upto 12KL

Mounted on

Truck Chessis

Material

Mild Steel / Stainless Steel

Drive

Hydro Static

Pump

High Pressure Triplex Piston

Nozzles

Stainless Steel 304

Cannon Gun Operation

Hydraulic / Pneumatic

Blowers RPM

2800 @ 4000 CFM

Hydraulic Motor

Denfoss or Equivalent

Rotation

180°

Control Panel

Driver Cabin

High Pressure Trigger Gun

50 Mtrs.

Paint & Design

Customised



# MULTI FUNCTION WATER SPRINKLER APPLICATION WITH ANTI SMOG GUN





# Our Sales & Service Network In India



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